| Index of Claim | ns                        | App!  | icati   | on/Control No. |   | Applicant(s)/Patent under Reexamination |   |  |  |  |
|----------------|---------------------------|-------|---|----------------|---|---|---|--|--|--|
|                |                           | 10/7  | 96.3  | 32             |   | LAX ET AL.                              |   |  |  |  |
|                |                           | Exam  |   |                |   | Art Unit                                |   |  |  |  |
|                |                           | Lloye | d A.  | Gall           |   | 3676                                    |   |  |  |  |
|                |                           |       |   | <del></del>    |   |   | - |  |  |  |
| √ Rejected     | (Through num<br>Cancelled |       | N   | Non-Elected    | A | Appeal                                  | • |  |  |  |
| = Allowed      | + Restricted              | 1     | \[ \begin{array}{c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | Interference   | 0 | Objected                                |   |  |  |  |

|        |            |   |          |                         |                         |                                |                      |         |  |              |                  |                 |          |   | _               |                         |          | <del>-</del> | :::: <b>:</b> |       |            | т                |          | _                   |                |              |          | _ |
|--------|------------|---|----------|-------------------------|-------------------------|--------------------------------|----------------------|---------|--|--------------|------------------|-----------------|----------|---|-----------------|-------------------------|----------|--------------|---------------|-------|------------|------------------|----------|---------------------|----------------|--------------|----------|---|
| _Clé   | im         | Ц |          |                         | Dæ                      | te                             |                      |         | _  | Cli          | im_              | ١               |          | _   | Date            |                         | •        | _            |               | CI    | aim        | L                |          |                     | ate            | ,            |          | _ |
| Final  | Original   |   |          |                         |                         |                                |                      |         | 00000<br>00000<br>00000<br>00000<br>00000<br>00000<br>0000 | Final        | Original         |                 |          |   |                 |                         |          |              |               | Final | Original   | 20/95/16         |          |                     | 3095           |              |          |   |
| _      | 1          | Н | $\dashv$ | 十                       | 十                       | $\top$                         | $\vdash$ †           | $\top$  | 7  | $\vdash$     | 51               | H               | 十        | 1   | П               | †                       | Н        |              |               |       | 101        | Ħ                | 十        | 151                 | 7              | $\top$       | П        | _ |
|        | 1          | П | $\neg$   | T                       | T                       | $\top$                         | H                    | 十       |  |              | 52               | П               | $\neg$   |   |                 | 1                       | П        |              |               |       | 102        | Ħ                |          |                     | i I            | $\top$       |          | _ |
|        | 1          |   | $\Box$   | T                       | T                       |                                |                      | 7       |  |              | 53               | П               | $\top$   |   |                 |                         | П        |              |               |       | 103        |                  |          | ज                   | $\Pi$          |              |          | Ξ |
|        | 4          |   |          |                         | T                       |                                |                      | 1       |  |              | 54               |                 |          |   |                 |                         | $\Box$   |              |               |       | 104        |                  |          | 154                 | $\Pi$          |              |          | Ξ |
|        | 5          |   |          |                         | $\mathbf{I}$            |                                |                      | $\Box$  |  |              | .5\$             |                 |          |   |                 | $\perp$                 | $\Box$   |              |               |       | 105        |                  |          | 137                 | 11.            |              |          |   |
|        | 6          |   |          |                         | $\perp$                 |                                |                      |         |  |              | 56               |                 |          |   |                 |                         |          |              |               |       | 106        |                  |          | 150                 | $\Pi$          | $\perp$      |          |   |
|        | 1          |   |          |                         | $\perp$                 | Ш                              |                      |         | _  |              | 57               |                 |          |   |                 |                         | Ш        |              |               |       | 107        | Ш                | ᆚ_       | 回                   | 4              |              |          | _ |
|        | 8          | Ш |          | ┸                       | $\perp$                 | Ш                              | Щ                    | ᆚ       | _  | L_           | 58               | $\sqcup$        | _        |   | Ш               |                         | Ш        | Щ            |               |       | 108        | Ш                |          | 158                 | 11             | $\bot$       | Ц        | _ |
|        | 9          | Ш |          | 4                       | _                       | Ш                              | Н                    | 4       |  | <u> </u>     | 59               | Ш               | 4        | 4-  | $\sqcup$        | ┸                       | Ш        | Ц            |               | _     | 109        | $\sqcup$         | 4        | (5)                 | 11             | 4            | Ц        | _ |
|        | 10         | Щ | 4        | 4                       | 4                       | 4-4                            | ${oldsymbol{arphi}}$ | 4       | _  | L            | 60               | $\sqcup$        | -        | -   | ₩               | +                       | ₩        | Щ            |               |       | 110        | $\vdash$         |          | 160                 | +              |              |          |   |
|        | 11         | Щ | $\dashv$ | 4                       | +                       | $\mathbf{H}$                   | Щ                    | 4       | -  | $\vdash$     | 61               | $\sqcup$        | $\dashv$ | 4   | ₩               | +                       | ₽        | Щ            |               |       | 101        | Н                | _        | KI                  | #              | +            | Н        | _ |
|        | 12         | Щ | Ц        | +                       | +                       | ╄┩                             | ┝                    | 4       | -  | <u> </u>     | 82               | $\sqcup$        | $\dashv$ | +   | ₩               | +                       | ⊢        | Щ            |               |       | 112        | $\sqcup$         | +        | 63                  | #              | -            | $\vdash$ | _ |
|        | 13         | Щ | 4        | +                       | +                       | $oldsymbol{+}$                 | $\vdash \downarrow$  | 4       | -  | ⊢            | 83               | $\vdash \vdash$ | +        | +-  | ₩               | +-                      | ⊢        | Н            |               |       | 113        | ⊢                | +        | 63                  | ₩              | 4-4          | Н        | _ |
| _      | <b>4</b>   | Н | +        | -+-                     | +                       | +                              | ┝╌╬                  | +       | - :::  | $\vdash$     | <del>3 8</del>   | Н               | +        | +-  | ₩               | +-                      | ╁┤       | H            |               |       | 114        | Н                | +        | 14                  | #              | +            | Н        | _ |
|        | 15         | Ш | +        | +                       | +-                      | ╂                              | ┝┼                   | +       | -  | ├            |                  | H               |          | +   | ₩               | +-                      | ↤        | H            | ŀ             |       | 115<br>116 | ┝┼               | -        |                     | ╂┼╴            | +-           | Н        | _ |
|        | 16         | Н | $\dashv$ | +                       | +                       | +                              | ┝┼                   |         | -  | <del> </del> | 66               | $\vdash \vdash$ | -        | +-  | $\vdash$        | +                       | $\vdash$ | H            |               |       | 117        | H                | +        | ISE                 | ++             | +-           | Н        | _ |
| _      | 17         | Н | $\dashv$ | ╬                       | +-                      | ┨                              | ⊢╂                   | +       | -  | $\vdash$     | 67<br>68         | $\vdash \vdash$ |          | +-  | <del>   </del>  | +                       | ╂╼╂      | Н            |               |       | 18         | H                | +        | (6)                 |                | +-           | Н        | - |
| -      | 18         | H | +        | +                       | +-                      | ╂┤                             | ┝╌╋                  | +       | -  | <del> </del> |                  | $\vdash \vdash$ | +        | +   | ⊢┼              | +-                      | ╁─┤      | $\dashv$     | •             |       | 119        | ┯                | +        | (\$Q                | ╫              | 1            | Н        | _ |
|        | 19         | Щ | -+       | +                       | +                       | +                              |                      | +       | -  | ├            | <del>89</del> 72 | ┝┥              | -        | +   | ┰               | +                       | ↤        | $\dashv$     |               |       | (120)      | 닌                | +        |                     | ╫              | +            | Н        | _ |
|        | 20         | Н | +        | +                       | +                       | +                              | $\vdash \vdash$      | +       | -  | ├─           | 76               | $\vdash \vdash$ | +        | +   | $\vdash$        | +                       | ↤        | $\dashv$     | ⊪             | _     | 121        | H                | +        | 70/17               | ╂┼             | +            | Н        | _ |
| _      | 21<br>22   | Н | $\dashv$ | +                       | +                       | +                              | ┝┼                   | +       | -  | $\vdash$     | 72               | $\vdash$        | +        | +   | $\vdash$        | +                       | ┥        | H            |               |       | 121        | ╫┤               | -        | نعزا                | ╂┝             | +            | Н        | _ |
| _      | 23         | Н | $\dashv$ | +                       | +-                      | ╂┤                             | $\vdash$             | +       | -  | ⊢            | 78               | $\vdash$        | $\dashv$ | ┰   | $\vdash$        | +-                      | ╂╼╂      | $\dashv$     | H             |       | 123        | <del>K I</del>   | +        | 13                  | ╫              | +            | Н        | - |
|        | 24         | Н | $\dashv$ | +                       | ╫                       | +                              | $\vdash$             | ╌┼      | -  | ├─           | #                | ┨               | -+       | +   | $\vdash$        | ┰                       | H        | $\dashv$     |               |       | 124        | Ξ                |          | 1                   | ++-            |              |          |   |
|        | 25         | Н | $\dashv$ | ┿                       | ╅                       | ╂┤                             | -                    | +       | -  | $\vdash$     | 75               | ┨               | $\dashv$ | +   | ╁               | ╈                       | H        | $\dashv$     |               |       | 125        | 1                | +        | न्त्रि              | +              | +            | Н        | _ |
| _      | 28         | Н | $\dashv$ | ┿                       | ╅╸                      | 1                              | $\vdash$             | 十       | -  |              | 76               | ┥               | +        | +-  | Η               | +-                      | ┨        | $\dashv$     |               |       | 126        |                  | +        | T I                 | ++-            | +            | Н        | _ |
| $\neg$ | 21         | Н | $\dashv$ | ╅                       | ┿                       | ╁┤                             | -                    | -+      | -  | <del> </del> | 77               | H               | $\dashv$ | +   | $\vdash$        | +                       | H        | $\dashv$     |               |       | 127        | ᆔ                |          | 協                   | ╫              | +            | Н        | _ |
|        | 28         | Н | $\dashv$ | +                       | ╈                       | $\top$                         | ╅                    | 十       |  | $\vdash$     | 78               | H               | $\dashv$ | +   | $\vdash$        | 十                       | $\Box$   | $\dashv$     |               |       | 128        | H                | $\dashv$ | 78                  | <del>1</del> † | +            | Н        | _ |
|        | 29         | Н | $\dashv$ | +                       | 十                       | +                              | 1                    | 十       |  | $\vdash$     | 79               | $\vdash$        | $\neg$   | 十   | $\vdash$        | 1                       | H        |              |               |       | 129        | Ht               | _        | 17                  |                | $\top$       | П        | _ |
|        | 30         | Н | $\dashv$ | ╅                       | 十                       | 1-                             |                      | 十       | -  | $\vdash$     | 80               | Н               | _        | $\top$  | $\vdash$        | 1-                      | $\Box$   |              |               |       | 130        | 111              | _        | 1"                  | 1              | $\top$       |          | _ |
|        | 3          | Н | 十        | +                       | +                       | Н                              | -                    | 十       |  | $\vdash$     | 81               | 1-1             | _        | +-  |                 | _                       | Ħ        |              |               |       | 131        | Ш                |          | П                   |                |              |          | 1 |
|        | 32         | Н | $\dashv$ | 十                       | $\top$                  | Н                              | $\Box$               | 十       | 7  |              | 82               | П               | $\top$   | $\top$  | $\sqcap$        | 十                       | П        | $\sqcap$     |               |       | 132        | Ш                | $\top$   |                     |                | 1            |          | _ |
|        | 33         | Н | $\dashv$ | 十                       | 1                       | $\top$                         | o                    | 十       | 7  | $\Box$       | 83               | П               | $\top$   | 十   | $\sqcap$        | 1                       | П        | П            |               |       | 133        | H                | $\neg$   | П                   |                | $\top$       | П        | _ |
|        | 34         | П | $\neg$   | 十                       | T                       | П                              | $\sqcap$             | 十       | 7  |              | 8#               | П               |          |   |                 | $oldsymbol{	op}$        | П        |              |               |       | 134        | 7                |          |                     |                | I            |          | _ |
|        | 35         |   | o        | T                       |                         | П                              |                      | T       |  |              | 85               |                 |          | $oxed{\Box}$                                      |                 | I                       |          |              |               |       | 185        |                  |          |                     | $\Box$         | $\mathbf{I}$ |          |   |
|        | 36         |   |          | I                       | $oldsymbol{\mathbb{T}}$ | $\Box$                         |                      |         |  |              | 86               |                 |          | $\perp$   |                 | $oldsymbol{\mathbb{T}}$ |          |              |               | M.    | 136        | ÷                |          |                     |                |              |          | _ |
|        | 37         |   |          | I                       |                         |                                |                      | floor   |  |              | 87               |                 |          | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |                 | $oldsymbol{\mathbb{T}}$ |          |              |               |       | 137        | Ш                |          |                     |                |              |          |   |
|        | 38         |   |          | $oldsymbol{\mathbb{I}}$ | $oldsymbol{\mathbb{I}}$ | $\Box$                         |                      | $\Box$  |  |              | 88               | $\Box$          |          |   | П               |                         |          |              |               |       | 138        | Ш                |          | $\Box$              | $\Box$         |              | Ш        | _ |
|        | 39         |   | $\Box$   | $\perp$                 | $\perp$                 |                                | Ш                    | $\Box$  | _  |              | 89               |                 | [        |   |                 | _                       | Ш        | Ш            | =1            | 1     | 139        | Ш                | $\bot$   | ш                   |                | _            | Ш        |   |
|        | 40         |   | $\Box$   | $\bot$                  | $\perp$                 | $oldsymbol{oldsymbol{\sqcup}}$ | Ц                    |         | _  | <u> </u>     | 90               | Ш               | $\perp$  |   | Ш               | 1                       | $\sqcup$ | Ш            |               |       | 140        | Щ                | _        | ш                   | _              | 4            | Ш        | _ |
|        | 41         |   |          |                         |                         | ┸                              | Щ                    | $\perp$ |  |              | 91               | Ш               |          |   |                 | $\perp$                 | اخا      |              |               |       | 141        | Щ                | $\bot$   | $\sqcup$            | 4              | 4            | Ш        | _ |
|        | 42         |   |          | Ţ                       | L                       |                                | Ш                    | _[      | _  |              | 92               | Ц               |          | $\perp$   | 1               | _                       | $\sqcup$ | Ц            |               |       | 142        | Ш                | $\bot$   | ⇊                   | _              | _            | Щ        | _ |
|        | 43         |   | $\perp$  |                         |                         |                                | Щ                    | 4       | 4  |              | 93               | Ш               |          | _   | $\sqcup$        | 1                       | Ш        | Ш            |               |       | 143        | Ш                | +        | $\sqcup$            | _              | +            | Ш        | _ |
|        | 44         | Ш | $\Box$   | 4                       | 4                       | $\bot$                         | $\vdash \downarrow$  | 4       | _  |              | 9                | Ш               | $\perp$  | 4   | $\sqcup$        | _                       | $\sqcup$ | Ц            |               |       | 144        | Ш                | +        | ┦                   | _              | 4            | Ш        | _ |
|        | 45         | Ш | $\Box$   | 1                       | 1                       | $\perp$                        | Щ                    | 4       | _  |              | 95               | Щ               | 4        | 4   | $\vdash$        | $\bot$                  | $\sqcup$ | Ш            |               |       | 145        |                  | $\bot$   | Ш                   |                | $\bot$       | Ш        | _ |
|        | <b>∮</b> 6 | Ш | $\dashv$ | ┵                       | 4                       | $oldsymbol{\perp}$             | Щ                    | 4       | _  |              | 96               | Ш               | $\perp$  | -   | $\vdash$        | 4                       | ⇊        | Щ            |               |       | 146        | <del> </del> ↓ ↓ | _        | ┦                   | _              | $\bot$       | Ш        | _ |
|        | 47         | Ш | 1        | 4                       | 4                       | $\bot$                         | $\vdash \downarrow$  | 4       | -  | <u> </u>     | 97               | Н               | -        | 4-  | $\vdash \vdash$ | 4                       | ₩        | Ш            |               |       | 147        | 曰                | +        | $oldsymbol{\sqcup}$ | -              | +            | Ш        | _ |
|        | 48         | Ш | $\perp$  | 4                       | 1                       | $\bot$                         | $\vdash$             | 4       | -  | <u></u>      | 98               | Ш               | $\perp$  | +   | $\vdash$        | 4                       | ⇊        | Ш            |               |       | 148        | Ш                | _        | ↤                   | $\bot$         | _            | Ш        | _ |
|        | 19         |   |          |                         |                         |                                | $\sqcup$             |         |  | <b>_</b> _   | 99               | Н               | _        | 4   | ш               | _                       | $\sqcup$ | Ш            |               |       | 149        | 141              | $\bot$   | ⇊                   | _              | $\bot$       | Ш        | _ |
|        | 60         | 1 |          | _1                      |                         |                                |                      | $\perp$ |  |              | 100              |                 |          |   |                 |                         | $\perp$  | Ш            |               |       | 150        | 口                |          |                     |                |              |          |   |